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BOX PCT  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY--CHAPTER II

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**PRELIMINARY AMENDMENT A**  
**PRIOR TO ACTION**

APPLICANT(S): Wilhelm-Martin PLOTZ et al.  
ATTORNEY DOCKET NO.: P01,0137  
INTERNATIONAL APPLICATION NO: PCT/DE99/03303  
INTERNATIONAL FILING DATE: 14 October 1999  
INVENTION: **OPTICAL UNIDIRECTIONAL RING NETWORK**

10 Assistant Commissioner for Patents,  
Washington D.C. 20231

Sir:

15 Applicants herewith amend the above-referenced PCT application, and  
request entry of the Amendment prior to examination on the United States  
Examination Phase.

**IN THE CLAIMS:**

20 **On substitute page 6:**

replace line 1 with --WHAT IS CLAIMED IS:--;

Please replace original claims 1-7 with the following rewritten claims 1-  
7, referring to the mark-ups in Appendix A.

25 1. (Amended) An add-drop arrangement for a unidirectional optical ring  
network for launching and outputting optical signals, comprising:  
a grating filter, designed as a bandstop filter, for said optical ring network for  
outputting optical signals;

A  
a first coupler having one input, to which incoming signals are fed, and two  
outputs which are a first output and a second output; and

30 a second optical coupler that is connected to said first output, said second  
optical coupler being designed as a grating filter with bandstop properties, the